

No. of the second

JC04 Rec'd PCT/PTO 18 OCT 2005 10/5535 9 Washington, DC 20037-3213 T 202.293.7060

F 202.293.7860 www.sughrue.com

October 18, 2005

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

PCT/JP04/005493 -filed April 16, 2004

Re:

Application of Rena NISHIZAWA, Yoshikazu TAKAOKA, Hiromu

HABASHITA, Shiro SHIBAYAMA and Masaya KOKUBO

SPIRO-PIPERIDINE COMPOUNDS AND MEDICINAL USE THEREOF

Assignee: ONO PHARMACEUTICAL CO., LTD.

Our Ref: Q90950

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ a copy of the executed Declaration and Power of Attorney.
- ☑ an English translation of the International Application.
- ☑ a copy of the executed Assignment and PTO 1595 form.
- ☑ an Information Disclosure Statement and a copy of the ISR.
- ☑ a PTO/SB/08 A & B (modified) listing the cited references.
- ☑ a copy of each reference cited via CD-ROM.
- ☑ a Preliminary Amendment.
- ☑ a copy of Notification Concerning Submission or Transmittal of Priority Document.
- ☑ Sequence Listing with supporting Statement, and floppy disk.

In addition to the documents submitted herewith, it is assumed that copies of the International application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee, after entry of Preliminary Amendment, is calculated as follows:

Total claims	19 -	20	=	0	X	\$50.00	=	\$.00_
Independent claims	1 -	3	= _	0	X	\$200.00	=_	\$.00

10/553596 JC12 Rec'd PCT/PTC 1 8 OCT 2005



Attorney Docket No.: Q90950

U.S. Appln No.: Based on PCT/JP04/005493

Page 2

Base Fee	\$300.00			
Search Fee*	\$400.00			
Examination Fee*	\$200.00			
Excess Application Pages	\$250.00			
TOTAL FILING FEE	\$1150.00			
Recordation of Assignment	\$ 40.00			
TOTAL FEE	\$1190.00			

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1150.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-114188

April 18, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: October 18, 2005

Mark Boland

Registration No. 32,197



10/55359 Washington, DC 20037-3213 JC12 Rec'd PCT/PTC 1 8 0 5 202.293.7660

October 18, 2005

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450 PCT/JP04/005493 -filed April 16, 2004

Re:

Application of Rena NISHIZAWA, Yoshikazu TAKAOKA, Hiromu

HABASHITA, Shiro SHIBAYAMA and Masaya KOKUBO

SPIRO-PIPERIDINE COMPOUNDS AND MEDICINAL USE THEREOF

Assignee: ONO PHARMACEUTICAL CO., LTD.

Our Ref: Q90950

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

☑ a copy of the executed Declaration and Power of Attorney.

☑ an English translation of the International Application.

☑ a copy of the executed Assignment and PTO 1595 form.

☑ an Information Disclosure Statement and a copy of the ISR.

☑ a PTO/SB/08 A & B (modified) listing the cited references.

☑ a copy of each reference cited via CD-ROM.

 $\ \ \, \square \$ a Preliminary Amendment.

☑ a copy of Notification Concerning Submission or Transmittal of Priority Document.

☑ Sequence Listing with supporting Statement, and floppy disk.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee, after entry of Preliminary Amendment, is calculated as follows:

Total claims	19	-	20	=	0	X	\$50.00	=	\$.00
Independent claims	1	-	3	=	0	X	\$200.00	=	\$.00



Attorney Docket No.: Q90950

U.S. Appln No.: Based on PCT/JP04/005493

Page 2

Base Fee	\$300.00				
Search Fee*	\$400.00				
Examination Fee*	\$200.00				
Excess Application Pages	\$250.00				
TOTAL FILING FEE	\$1150.00				
Recordation of Assignment	\$ 40.00				
TOTAL FEE	\$1190.00				

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1150.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-114188

April 18, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: October 18, 2005

Mark Boland

Registration No. 32,197